

(DDO 25423)

Data on the Epidemiology of Q-Fever (An Outbreak
of Q-Fever in the Rug-Plush Combine), by S. N.
Kulagin, R. I. Zubkova, 10 pp.

RUSSIAN, no par, Zhur Mikrobiol Epidemiol i
Immunobiol, No 6, Moscow, Jun 1955, pp 12-20.

CIA/DDO U-8584

USSR

Sci - Medicine, Q-Fever

38,092

The Study of Disinfection of underclothes,
overalls and articles in Cases of Q fever.
S. M. Kulagin, N. F. Sokolova, A. A. Subbotin,
V. A. Sitch, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 8, 1958, pp 92-96

Pergamon Inst

Sci - Med

Apr 589

85, 732

The Weil-Felix Reaction in Northern Asiatic Tick-
Borne Typhus, by S.M. Kulagin, 8 pp.

RUSSIAN, par, Zhur Mikrobiol Epidemiol Immunobiol,
Vol XXXI, No 2, 1960, pp 45-50.

PP

135,056

Sci
Jan 61

A Study of the Disinfection of Surfaces
Infected with the Causative Agent of Q fever,
by S. M. Kulagin, N. F. Sokolova, N. I. Fedorova,
4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No 8, 1958, pp 89-91

Pergamon Inst

Sci - Med

Apr 59

85,730

Characteristic Features of a Focus of Tick
Rickettsiosis in South-East Turkmenia, by S. M.
Kulagin, Z. M. Zhmayeva, M. V. Shekhanov, A. A.
Fcheikina, 7 pp

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol.
Vol XXVIII, No 7, 1957, pp 114-120.

Pergamon Inst

Sci . Med
Nov 58

76,691

CONSOLIDATED STANDARDS FOR LABOR INPUTS, BY
N. KHALASHIN, 13 PP.

RUSSIAN, PER, SOTSIALISTICHESKIY TRUD, NO 4,
1968, PP. 182-183.

JPRS 19688

USSR-ECOM
JAN 68

131,217

Pulsed Argon Laser at High-Density Currents. 123
and Low Pressures, by S. G. Kulagin.
RUSSIAN, per, Zhur Prikl Spektroskopi,
Vol V, No 4, 1960, pp 534-535.
*FTG-47-67-846

Sci - Phys
Apr 67

S. G. Kulagin

Laboratory Outbreak of Hemorrhagic Fever With a
Renal Syndrome, by S. M. Kulagin, N. I. Fedorova,
et al.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXXIII, No 10, 1962, pp 121-126.
9209768

USDA Tr V-1825

Sci - Biol & Med Sci
Jul 63

236,249

Q Fever Among the Population of Moscow, by S. M.
Kulagin and R. I. Zubkova, 3 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol,
Vol XXVII, No 6, 1957, pp 33-35.

Pergamon Institute

Sci - Med

Jul 58

66,472

The Eradication of Marseilles Fever. Some
Observations on Marseilles Fever in Sevastopol,
by S. M. Kulagin, I. V. Tarasevich, P. E. Rubakin, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol,
Vol XXXI, No 8, 1960, pp 117-121.

PP

164, 193

Sci

Aug 61

Further Observations on Tich-Borne
~~Parvian~~ Rickettsiosis in the Maritime
Territory, by S. M. Kulagin,
G. P. Somov, 8 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol
i Immunobiol, Vol XXXI, No 9, 1960,
pp 64-71.

PP

198,412

Sci
Feb 62

(FDD 25427)

Q-Fever Among Slaughterhouse Workers, by S. M.
Milagin, R. I. Zubkova, K. V. Galubchikova, 7 pp.

RUSSIAN, no par, Zhur Mikrobiol Epidemiol i
Immunobiol. No 6, Moscow, Jun 1955, pp 10-13.

CIA/FDD U-8583

38,093

USSR

Sci - Medicine, Q-Fever

Calculation of Strength of Internally Fittable
Stressed-Type Containers for Ships, by
V.D. Kulagin, V.E. Magula.
RUSSIAN, per, Sudostroenie, Vol. 30, No. 2, 1964
pp 8
NLL/9022 065 1964 (1945)

U.D. KULAGIN

Sci -
Aug 67

336-147

Changes in the Function and Structure of the
Adrenal Cortex After Autotransplantation, by V. K
Kulagin, D. Ya. Shurygin, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol L, No 5
1960, pp 108-111.

CB

Sci

Jun 61

157,700

(NY-1374)

Some Problems of the Therapy of
Traumatic Shock, by V. K. Kulagin

RUSSIAN, mo per, Voenno Med Zhur, No
Moscow, July 1961, pp 34-37

173,373

US JPRS: 10316

Sci

173,373

The Use of Certain Hormones of the Hypophysis
and Adrenals in the Prevention and Treatment of
Shock Due to Prolonged Compression of Soft Tissues,
by V. K. Kulagin, 4 pp.

RUSSIAN, per, Byul Ekspri i Med, Vol XLIX, No 6,
1960, pp 35-38.

CB

Sci

Feb 61

138,576

About the Application of Andrenocorticotrophic Hormone and Hormones of the Supraarenal Cortex for Prophylaxis and Treatment of Shocks and Loss of Blood, by V. K. Kulagin. 51

RUSSIAN, rpt, Leningrad ANSSSR, Kafedra Patologicheskoy Fiziologii, 1961, pp 120-126.

*FTD-IT-25-538-67

Sci/BSM

Jan: 68

V. K. Kulagin

81
A Study of the Structure of the Earth's Crust
in the Tadzhik Depression Based on Exchange
Seismic Waves, by V. K. Kulagin, G. E. Pache-
khanova and N. A. Yepanestnikova, 10 pp.
RUSSIAN, per, Sbornik statey po seysmologii.
Trudy, Vol 12, 1964, pp. 54-66.
JPRS 33908

V. K. KULAGIN

USSR
Sci-SB/A
Feb 66

295,298

Loading-Unloading Operations at Railroad
Stations, by V. V. Golitsyn, V. M. Kalagin,
et al, ~~GOVERNMENT USE ONLY~~
~~RUSSIAN, rpt, Pervykh stepen - Pervykh stepen~~
~~Reboly na Zheloznykh stantsiyakh~~
1979, 20 ill-119.
RSC-NT-23-20-67

Col-Mech
Jul 67

330,225

Yu. Z. Kulagin

Gas Resistance of Pine and Birch, by Yu. Z. Kulagin.
RUSSIAN, par, Otkrytiya Prirody na Urale, Vol 4,
1964, pp 115-122.
NTC 71-14278-02D(pp 51-57)

Feb 72

(DC-3901)

On Machine Translation From French to Russian.
Description of the Program, by G. V. Vakulov-
skaya, & S. Kulagina, 48 pp.

RUSSIAN, bk, Problemy Kibernetiki, 1961,
pp 245-262.

JPRS 12046

Sci - Misc

Feb 62

Machine ~~XXXXXXXXXX~~ Translation

180.910

The Toxicological Characteristic of Hydrazine, 65
by N. K. Kulagina. 21 pp.
RUSSIAN, per, AMN SSSR, Toksikologiya Novykh
Promyslennykh Khimicheskikh Veshchestv, No 4,
1962, pp 65-81. P100187967
FTD-HT-66-306

N. K. Kulagina

Sci/B&M
Jul 67

331,358

(DC-3901)

Questions on Mathematical Linguistics in Connection
With Machine Translation, by G. P. Bagrinovskaya,
O. S. Kulagina, et al, 12 pp.

RUSSIAN, BH bk, Mashinnyy Perevod i Prikladnaya
Lingvistika, No 6, 1961, pp 19-38.

JPRS 137920

Sci - Misc
Machine Translation
May 62

195, 914

(DC-3901/52)

French-to-Russian Machine Translation Experiments,
by O. S. Kulagina, 13 pp.

RUSSIAN, per, Mashinnyy Perevod i Prikladnaya
Lingvistika, No 4, 1960, pp 46-63.

JPRS 8026

Sci - Misc

Apr 61

145,318

Operator Description of Translation Algorithms,
by O. S. Kulagina, 22 pp.

RUSSIAN, per, Mashinnyy Perevod i Prikladnaya
Lingvistika, No 3(10), 1959, pp 3-34.

JPRS 3758

Sci - Misc

Oct 60

127,285

On the Use of a Machine in the Construction of
Text Analysis Algorithms, by O. S. Kulagina, 19 pp.

RUSSIAN, per, Problemy Kibernetiki, No 7, 1962.

JPRS 20790

Sci

Aug 63

343,321

177,377

(DC-3901)

The Cultural Significance of Machine Translation,
by O. S. Kulagina, L. A. AK Kaluzhmin, V. V.
IVANOV, 36 pp.

RUSSIAN, per, Vest Istori i Mirovoy Kul'tury,
No 3(27), May-Jun 1961, pp 22-37.

JPRS 10721

Sci - Misc
Machine Translation

Nov 61

174,348

(DC-3901/18).

Operator Description of Translation Algorithms,
by O. S. Kulagina, 11 pp.

RUSSIAN, per, Mashinnyy Perevod i Prikladnaya
Lingvistika, No 2(9), 1959, pp 6-22.

JPRS 3599

Sci - Misc - Machine Trans
Sep 60

125,101

(2562-D)

One Method of Defining Grammatical Concepts on the
Basis of the Theory of Sets, by O. S. Kulagina,
16 pp.

RUSSIAN, per, Problemy Kibernetiki, No 1, Moscow,
1958, pp 203-214.

JPRS 646-D

Sci - Mis
Apr 59

86,709

Experience of Work With a Trade Union
Activist Group, by A. K. Kulagina, A. S.
Rodina. UNCL

RUSSIAN, per, Tekstil Prom, No 1, 1959,
pp 74-77.

DSIR LLU RTS 1384

(7a. 6a.)

USSR
Econ
Feb 60

107,243

(DC-3901/35)

French-to-Russian Machine Translation, by O. S.
Kulagina, 40 pp.

RUSSIAN, bk, Problemy Kibernetiki, No 3, 1960,
pp 181-208.

JPRS 6492

Sci - Misc

Jan 61

137,624

(DC-3901/45)

French-to-Russian Machine Translation; II. French-
to-Russian Translation Algorithm, by O. S.
Kulagina, 73 pp.

RUSSIAN, bk, Problemy Kibernetiki, No 4, 1960,
pp 207-257.

JPRS 6494

Sci - Misc

137,003

Jan 61

(DC-3224).

Operator Description of Translation Algorithms and
Automation of the Process of Programming Them,
by O. S. Kulagina, 17 pp.

RUSSIAN, bk, Problemy Kobernetiki, No 2, Moscow,
1959, pp 289-302.

JPRS-1145-D

Sci - Misc
Feb 60

107604

(DC-3224).

Experimental Translations From French Into
Russian on the "Strela" Computer, by O. S.
Kulagina, G. V. Yakulovskaya, 9 pp.

RUSSIAN, bk, Problemy Kobernetiki, No 2, Moscow,
1959, pp 283-288.

JPRS-1145-D

Sci - Misc
Feb 60

107,603

CH-17

(EC-2507)

Machine Translation From French, by O. B. Kolagira,
9 pp.

RUSSIAN, per, In Vysshikh Uchebnykh Zavedeniya,
Matematika, No 5, Kazan, Sept/Oct 1958, pp 46-51.

JPRS 621-D

Sci - Misc
May 59

Lending Lib Unit
Tr Bulletin Feb 1959

86,540

(FDD 30599)

Experiments in Machine Translation, (Fundamental Problems of Machine Translation, by P. S. Kuznetsov, A. A. Lyapunov, A. A. Reformat'skiy; Machine Translation From French Into Russian, by O. S. Kulagina, I. A. Mal'chuk; Limits of Applicability of Machine Translation, by L. I. Zhirkov), 38 pp.

RUSSIAN, bimo per, Voprosy Yazykoznaneya, Moscow, Sep/Oct 1956, pp 107-124.

CIA/FDD Tr 648

Sci - Miscellaneous
Jun 57

49,070

Machine Translation From French to Russian, by
O. S. Kulagina, I. A. Mel'chuk, 22 pp. UNCLASSIFIED

RUSSIAN, bimo per, Voprosy Yazykoznaniiya, Vol V,
No 5, Sep/Oct 1956, pp 111-121.

US JPRS/DC-68

(DC-1750) (DC-1501)

Sci - Engineering
Apr 58

*LLV Tr Bul June 1959
61,193*

Vasomotor Reactions of the Abdominal Viscera at Different Arterial Pressures, by V. P. Kulagina, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Meditsiny, Vol IV, No 4, 1963, pp 16-19.

CB

Sci - P & MS

266,492

Sep 64

Optimum Degree of Concentration of Iron Ore, by
Z. A. Kulagina, 3 pp.

RUSSIAN, per, Stal, No 6, 1961, pp 486-489.

BISI

Sci

170,002

Sep 61

Carbonation Process for Production of Cryolite from
Fluosilicate Gases, by S. I. Vol'fkovich, T. I.
Sokolova, Z. G. Kulagina-Smirnova, E. P. Kyzasova,
3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXII, No 7,
pp. 969-975.

Consultants Bureau

Sci - Chem
Aug 59

93, 8/2

Determination of Gold and Platinum Metals in
Refined Silver and Cathode Nickel by Means of the
Radioactivation Method, by O. E. Zvyagintsev,
A. I. Kulak, 9 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 7,
1957, pp 1687-1692.

ABC-tr-4057

Sci - Chemistry

Dec 60

pgs 84

134,095

Quantitative Determination of Micro Impurities
in Antimony by Neutron Activation, by A. I.
Kulak, 4 pp.

RUSSIAN, per, Zhur Analit Khim, Vol XII, No 6,
1957, pp ~~726-727~~ 727-730.

Consultants Bureau

Sci - Chem

Oct 58

74, 813

The Turkestan Siberian Railroad -- Primal Achievement
of the Five-Year Plans, by V. S. Kulak, 11 pp.
UNCLASSIFIED

RUSSIAN, no per, Zheleznodorozhnyy Transport, Vol XXXIX,
No 10, Oct 1957, Moscow, pp 76-80.

US JPRS/DC-L-49

59,789

USSR
Econ - Transportation, Railroads
Mar 58

(DC-2000/10)

Be Always on the Alert, by A. Kulakov,

RUSSIAN, np, Krasnaya Zvezda, 12 Feb 1960, p 2.

*JPRS

USSR

Military

20 Apr 60

Experience in the Design of a Low-Temperature
Helium Turbo-Expander, by V. M. Kulakov,
RUSSIAN, per, Khimicheskoye i Neftyanoye
Mashinostroyeniye, No 5, 1964, pp 8-10.
*PTD-HT-67-227

85

V. M. Kulakov

Sci-
Feb 67

Meteorology for Aviators, 122 by M. Babikov, N. Kolobkov, A. Kulakov, V. Shtal, 120 pp.

RUSSIAN, Mil Publ House of the People's Commissariat for the Defense of the USSR, Moscow, 1941.

HQ, Air Weather Service, A-2,
Technical Research Files,
m/All.2.

Scientific - Geophysics

14,510

(FDD 23687)

Soviet Military Meteorology Service, by A. A.
Kulakov, V. A. Shtal', 76 pp.

RUSSIAN, bk. Voennoy Meteorologii, Moscow,
1940, pp 223-285.

CIA/FDD Tr 388

USER

Sci - Geophysics, meteorology

CTS 66/Mar 55

23,079

Chapter III - Chemical Weapon and Antigas
Defense, by A. A. Kulakov, V. A. Shtal, 67 pp.
UNCLASSIFIED

RUSSIAN, bk, Voyennaya Meteorologiya, 1940,
pp 154-204.

G-2, GSUSA G-4743

USSR
Military -
Sci - Chemistry
CTS 73/Oct 55

27,906

64
Effect of Small Concentrations of Hexamethylene-
diamine on Experimental Animals Under Conditions
of Chronic Inhalation, by A. E. Kulakov, 12 pp.
RUSSIAN, PMI, Gigiena i Sanitariya, No 5, 1956
pp 15-20.
JPRS 32565.

Sci - B/M
Nov 65

291,572

On The Oil-Bearing Capability of The Terrestrial
Complex of The Lower Carboniferous in The Territory
of The Orenburg District, by A. I. Kulakov, N. S.
Moshayev, 6 pp.

RUSSIAN, per, Geologiya Neti, Vol II, No 5a, 1958
pp 32-

The Review of Russian Geology

Sci - Geophys

81, 860

Feb 59

Effect of Slab Reheating in Continuous Furnaces
on the Quality of the Rolled Sheet, by A. M.
Kulakov, P. I. Plotnikov, 4 pp.

RUSSIAN, per, Stal, No 11, 1961, pp 1035-1039.

BISI

Sci

Mar 62

192,904

Systems for Compensating the Magnetic Field in
Proton Synchrotrons, by F. M. Kulakov,
A. A. Kardash, 10 pp.

RUSSIAN, per, Pribery Tekh Eksper, No 4, 1962,
pp 158-167.

ISA

Sci

Apr 63

233,796

Fertility of Virgin and Old-Cultivated Soils of
Northern Kazakhstan, by I. D. Gromyko, E. V. Malakov,
A. P. Marshin, 7 pp.

RUSSIAN, per, Pochvedeniye, No 7, 1958, pp 49-57.

AKBS

Sci -
Jan 61

137,119

Prevention of Oxygen Corrosion by Means of
Hydrazine, by P. A. Akol'sin, D. A. Danilenko,
B. A. Kolesnyyi, M. A. Kulakov, I. KH. Shmilovich
5 pp.

RUSSIAN, per, Teploenergetika, Vol IV, 1957,
p 96.

AEC NP 120

Sci --Chem

Oct 58

74,598

MECHANISM OF HEATING OF THE CHARGE IN COKE OVENS,
BY N. K. KULANDY.

RUSSIAN, PER, KOKS I KHIMIYA, NO 2, 1959,
PP 20-27.

MLL N. 3732

SCI - ENOR

OCT 62

214,736

Heat Losses to the Outside Atmosphere from PK-2K and
PVR Coke Ovens, by N. K. Kulakov, I. G. Zubilin,
4 pp.

RUSSIAN, per, Koks i Khim, No 4, 1961.

CTRA

172,876

Sci

Oct 61

The Military Strategy of American ~~XX~~ Imperialism
Is a Threat to Peace and to the Security of Nations
by V. Kulakov, Yu. Kirshin, 6 pp.

RUSSIAN, per, ~~E~~ Kommunist, No 7, 1962, pp 109-114.

~~REF ID~~ ACSI I-3089
ID 2211704

USSR
M.I.
Nov 62

217,558

(NY-3000)

MACHINE BUILDING IN SOVIET CENTRAL ASIA, BY
V. KULAKOV, 4 PP.

RUSSIAN, NP, EKON GAZETA, NO 9 (30), 26 FEB 1962,
P 16.

JPRS 14070

SCI - ENGR

JUN 62

199,142

Certain Design Problems of Reinforced Concrete Frame Structures for Seismic Regions, by V. F. Kulakov, 13 pp.

RUSSIAN, rpt, Metody Rascheta Zdanij i Sooruzhenij na Seismostoykost', 1958.

Earthquake Eng Res Inst
465 California Street
San Francisco 4, California

Sci - Geophysics
Nov 60

TH
1095
.E1

131, 25-8

Combinations of Leukaemias and Neoplastic Processes
Bibliography and Reviews, by V. B. Farber, V. I.
Kulakov, 8 pp.

RUSSIAN, per, Problemy Onkologii i Perelivaniya
Krovi, Vol V, No 6, 1960, pp 56-61.

PF

Sci

Jan 61

138, 918

The Application of ACTH and Adrenal Cortical
Hormones for Prophylaxis and Treatment of Shock
and Hemorrhage, by V. Z. Kulagin, 8 pp.

RUSSIAN, per. AN SSSR, Leningrad, Isfeda
Patologicheskoy Fiziologii, 1961, pp 120-126.
AIR/FTD/RT-23-536-67

Sci-B and M
Nov 68

353.711

V. K. Kulagin

64
Experience in Design of a Low-Temperature
Helium Turbine Refrigerator, by V. M. Kulakov,
6 pp.

RUSSIAN, per, Khimicheskoye i Neftyanoye Mashino-
stroeniye, No 5, 1964, pp 8-10.

P160117168-V

PTD-HT-67-227

Sci-Mechanical Engr.

July 68

350,865

V. M. Kulakov

New Data on Alpha Decay of Americium Isotopes,
by XXXX S. A. Baranov, V. M. Kulakov, et al,
5 pp.

RUSSIAN, par, Zhur Eksper i Teoret Fiz,
Vol XLV, No 6, 1963, pp 1811-1818.

Amer Inst of Phys

Sov Phys - JETP

Vol XVIII, No 5

Sci

Aug 64

263,828

Synthesis of β -Ketomercaptals, by N. K. Kochetkov,
E. E. Nifant'yev, V. N. Kulakov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 2,
1959, pp 327-329.

Consultants Bureau

Sci

119,521

Jun 60

The Characteristic Time of Bomb Fall Must be
Strictly Taken Into Account, by V. P. Kulakov
3 pp

RUSSIAN, per, Vest Voz Flot, No 7, 1960,
9659460, pp 62-65

ATIC

USSR
MLI
Mar 61.

143,522

Changes in the Podzolic Soils of the Murmansk
Region Under Cultivation, by P. G. Aderikhin,
Ye. P. Tikhova, V. P. Kulakov, N. Ye.
M. Degtyareva, 5 pp.

RUSSIAN, per, ~~FEH~~ Pochvovedeniye, No 4, 1960,
pp 40-46.

AIBS

Sci
Aug 61

167, 227

Distribution Patterns of Organic Residues in the
Profile of Chernozems in Northern Kazakhstan, by
Ye. V. Kulakov, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 3, 1960, pp 12-20.

AIBS

Sci
Jul 61

157, 578

FORMATION and Migration of Organic Iron Compounds in
Soils, by I. S. Sanrichav, Ya. V. Kulakov, Ye. M.
Kondrimova, 7 pp.

RUSSIAN, per, Pochvevedeniye, No 12, 1958, pp 1-8.

AIRS

Sci -
Jan 61

137,200

Application of Matrix Polynomials to Determine
Scattering Phases, by Yu. I. Kulakov, 10 pp.

RUSSIAN, Tr. Zhur. Eksp. i Teoret. Fiz., Vol XXXIII,
No 2 (8), 1957, pp 501-513.

Amer Inst of Phys
Sci Phys-JEMP
Vol VI (33), No 2

Sci - Phys

May 58

64, 225

Inelastic Proton-Proton Scattering, by Yu. I.
Kulakov, 6 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol XXXII, No 3, 1957, pp 576-583.

Amer Inst of Phys
Sov Phys-JETP
Vol V, No 3

Sci - Physics
Eov 57

55, 833

Conditions Influencing the Yield, Viscosity, and
Other Properties of Polyamides Synthesized by
Polycondensation at Interfaces, by A.S. Shpital'nyy,
M.A. Shpital'nyy, D.G. Kulakova, Ya A. Kharit, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV, No 2, 1961,
pp 408-411.

CB

Sci

192, 229

Mar 62

TT-63-24489

Kulakova, E. P.
THE EXOCRINE AND ENDOCRINE FUNCTION OF
THE PANCREAS IN CHRONIC DISEASES OF THE
LIVER AND BILE DUCTS. [1963] [20p] 19 refs FASEB
Manuscript no.: S 234-3.
Order from OTS, SLA, or ETC \$1.60 TT-63-24489

Trans. of Terapevticheski Arkhiv (USSR) 1963, v. 35,
no. 1, p. 43-49. (Abstract available)

DESCRIPTORS: Secretion, *Pancreas, Endocrine
glands, *Hepatitis, *Biliary system, Diseases,
Enzymes, Gastrointestinal system.

The exocrine function of the pancreas is disturbed in
the majority of patients (40 out of 46) with chronic dis-
eases of the liver and bile ducts; pronounced
"dyspancreatism" is observed, consisting of a decrease
in the lipase level and an increase in the content of
amylase and trypsin, as well as an extremely prolonged
(Biological Sciences--Pathology, TT, v. 11, no. 6)(over)

- I. Title: Uglich mineral
water
- I. Kulakova, E. P.
- II. FASEB-S-234-3
- III. Federation of American
Societies for Experimental
Biology, Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

...73846

Office of Technical Services

Reduction and Electrochemical Reduction of
Organic Substances at a Palladium Electrode.
III. Reduction and Electrolytic Reduction of
Methacrylic Acid, by I. I. Kulakova,
A. V. Shashkina, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 6,
1961, pp 1198-1207.

Cleaver-Hume Press

Sci

Jun 62

201,565

Reduction and Electrochemical Reduction of
Organic Substances at Palladium Electrode. II.
Reduction and Electrochemical Reduction of
Allylcarbinol, by I. I. Kulakova, A. V. Shashkina,
5 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 5,
1961, pp 1031-1039.

Cleaver-Hume Ltd

Sci
May 62

195,422

Determination of the Adsorption of an Organic
Component from the Liquid Phase, by A. V.
Shashkin, I. I. Kulakova, 4 pp.

RUSSIAN, per, Zhur Via Khim, Vol XXV,
No 8, 1961, pp 1846-1852.

Gleever-Huss Press

Sci

Jul 62

204,050

Reduction and Electrochemical Reduction of Organic
Substances at a Palladium Electrode. I. Reduction
and Electrochemical Reduction of Acrolein, by
G. M. Shashkina, I. I. Kulakova, 5 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXV, No 4, 1961,
pp 713-802.

Cleaver-Lane Press

Sci

184, 786

Feb 62

Investigations in the Field of Organic Scintillators.
V. Synthesis of Para-Substituted 2,5-Diphenyl-
3,4-oxadiazoles, by A. P. Grekov, L. N. Kulakova,
P. Shvailm, 4 pp.

USSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
959, pp 3054-3057.

CB

cl

129,311

ep 60

Mineralogy of Modern Sediments of the South-
eastern Shore of the Caspian Sea, by L. S.
Kulakova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 2,
1959, pp 406-409,

AGI

Sci

Jun 61

153,382

TECTONICS OF THE SOUTH CASPIAN BASIN, by V.F. :
Solov'yev, L.S. Kulakova, G.V. Agapova, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 4, 1960.

AGI

Sci

172.912

Oct 61

New Data on the Tectonic Structure of the
Bottom of the South Caspian Sea, by V. F.
Solovyev, L. S. Kulakova, G. V. Agapova,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXIX,
No 5, 1959, pp 1126-1129.

AGI

Sci

154,677

Jun 61

①
Oxidation-Reduction Systems for the Initiation
of Free-Radical Processes. Communication 8.
Mechanism of the Action of a System Containing
Ethylenediamine and a Hydroperoxide, by G. P.
Belomovskaya, B. A. Dolgoplosk, Zh. D. Vasyurina,
M. N. Kulakova, 11 pp. ②

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1958, pp 24-34.

Consultants Bureau

Sci - Chem

May 59

86,900

A Tensimetric Study of Barium Tungstophosphates, by
E. A. Nikitina, N. E. Z Kulakova, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 2, 1961,
pp 360-367.

Cleaver-Hume Press

Sci

Feb 62

184,820

Equilibria in Systems Formed by Barium
Amgstoposphates with Water, by E. A. Nikitina,
N. E. Kulakova, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 4,
1960, pp 969-977.

Cleaver-Russ

Sci

Feb 61

138,362

Influence of Various Alkaline Treatments
on the Reactivity of Cellulose in Acetylation
and in Reactions with Caustic Soda Solutions,
N. I. Klenkova, and O. M. Kuznetsova, 7 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXIV,
No 12, 1962, pp 2778-2785.

CB

243, 284

Sci
Nov 63

Determination of the Density and Other Properties
Characterizing the Structure of Cellulose Fibers
in Relation to Their Reactivity, by N. I. Klenkova,
O. M. KULAKOVA, et al, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 1, 1963
pp 166-176.

CB

Sci

Nov 63

243,167

Emulsion & Xanthation, by S. N. Danilov, N. S.
Sidorova-Tikhomirova, O. M. Kulakova, 5 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXII, No 5,
1958, pp 765-770.

Consultants Bureau

Sci - Chem

Jun 59

88,638

Synthesis and Properties of Alkylidifluorophosphines,
by V. N. Kulakova, Yu. M. Zinovyev, I. Z. Soborov-
skiy, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 12,
1959, pp 3957-3958.

CB

Sci

Nov 60

133,219

Synthesis of Organophosphorus Compounds From
Hydrocarbons and Their Derivatives. VII.
Oxidative Chlorophosphonation by Means of
Alkyl and Dialkylamidophosphorodichloridites,
by Ya. M. Zinov'ev, V. N. Kulekova, L. Z.
Soborovskiy, 3 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII,
No 6, 1958, pp 1551-1553.

Consultants Bureau

95, 737

Sci. - Chem

Seq 59

Esterification of Weakly Hydroxyethylated
Cellulose, by N. I. Klenkova, O. M. Kulakova,
7 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 3:
1959, pp 680-685.

Consultants Bureau

Sci

May 60

118,218

(NY-5322)

Hygienic Characteristics of Work Conditions When
Using Artificial Radon Baths, by K. M. Klyachina;
V. Ya. Kulakova, 6 pp.

RUSSIAN, per, Gigiyena Truda i Professional Zabol,
No 8, 1960, pp 45-47.

JPRS 7296

Sci - Med

Jan 61

136,510

Interaction of Phosphorus Pentachloride with
some Halogenated Olefins, by Yu. M. Zinovyev,
V. N. Kulakova, L. Z. Soborovsky, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1,
1957, pp 151-155.

Consultants Bureau

Sci - Chem

Jun 58

65,342

Some N-Derivatives of Amino Acids and Peptides, by
M. I. Plekhan, S. R. Mardashev, N. A. Kulakovskaya,
4 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXV, No 2,
1955, pp 371-373. CIA D 151348

Consultants Bureau

Scientific - Chemistry

25,394

The Latex System and Rubber Yield of Kok-Sagyz, by
I. M. Mashtakov, T. N. Kulakovskaya, B. M. Nikitin.

RUSSIAN, per. Dokl. Ak. Nauk SSSR, Vol LXXIII, 1 Aug 1950,
pp 841-844. 511 P444A

USDA Trans 300

USSR

Economic - Agriculture, kok-sagyz (rubber)
Scientific - Biology, kok-sagyz (rubber)

569

Development Stages of the Cestode Bathyllobothrium
rectangulum Recovered from the Barbel
at Different Times of the Year, by O. P.
Kulakovskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 1, 1959, pp 227-229.

Amer Inst of Biol Sci

Sci

Mar 60

110, 766